

ESSENEINFO@aol.com

07/19/2010 12:11 PM

To Chad Schulze

cc spiralmom

bcc

Subject Re: Triangle Lake Download

Please send me the teleconference phone number etc for Thursday at 1:30 pm
Also please send whatever info I need in regard to the power point presentation.
I will be making the conference call from Eron King's home so that she can handle the
computer aspect for me.

In a message dated 7/19/2010 10:15:37 A.M. Pacific Daylight Time, Schulze.Chad@epamail.epa.gov
writes:

Hi Day,

I was off Friday so am just getting to your email ... Thursday afternoon
looks pretty open for Scott and I ... how does 1:30 pm work for you two?

Chad C. Schulze, Pesticides Enforcement Team Lead,

Deputy UDO, Divemaster, Working Diver

Pesticides and Toxics Unit

Office of Compliance and Enforcement

U.S. EPA Region 10 (OCE-084)

1200 6th Avenue, Suite 900

Seattle WA 98101

206-553-0505 (ph)

(b) (6) (cell)

206-553-1775 (fax)

schulze.chad@epa.gov

<http://yosemite.epa.gov/r10/ECOCOMM.NSF/Pesticides/Pesticides+Homepage>

EPA DIVE TEAM:

<http://yosemite.epa.gov/r10/oea.nsf/webpage/dive+team>

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| From: |
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|ESSENEINFO@aol.com |

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| To: |
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|Chad Schulze/R10/USEPA/US@EPA
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|Cc: |
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|agforensic@aol.com |

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|Date: |
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|07/16/2010 02:00 PM |

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|Subject: |
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|Re: Triangle Lake Download |

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Chad, do we have a date and time for teleconference yet? I think Stu indicated that Thursday next week would work for him. Is that right Stu?

In a message dated 7/14/2010 12:27:21 P.M. Pacific Daylight Time, Schulze.Chad@epamail.epa.gov writes:
Thanks Day,

Sorry for not being clear ... Yes ... it would be helpful if you had access to a computer during the call.

Erin and I have a short powerpoint presentation that outlines our observations from the tour. I will provide the powerpoint to you and Stu so you both can follow along during the call. We will NOT do a web conference so you need to run the powerpoint presentation on your own

computer I will simply instruct you to turn to the next slide when appropriate. It should be pretty straight forward so I can walk you through opening the file and moving from slide to slide at the beginning of the call.

Please let me know if you have any other questions ...

Thanks

Chad C. Schulze, Pesticides Enforcement Team Lead,
Deputy UDO, Divemaster, Working Diver
Pesticides and Toxics Unit
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EPA DIVE TEAM:
<http://yosemite.epa.gov/r10/oea.nsf/webpage/dive+team>

From: ESSENEINFO@aol.com

To: Chad Schulze/R10/USEPA/US@EPA

Cc: agforensic@aol.com, (b) (6), Linda
Liu/R10/USEPA/US@EPA, Scott Downey/R10/USEPA/US@EPA, Erin
Halbert/R10/USEPA/US@EPA, (b) (6)
(b) (6)

Date: 07/14/2010 11:58 AM

Subject: Re: Triangle Lake Download

Any of those three days next week -- Tues, Wed, Thurs -- work for me as long as we do not begin prior to 11 am (early farm chores).
In regard to your reference to having access to a computer, do you mean

durring the teleconference? I added Jan Wroncy and Eron King to receive copies of this email as they are the more technology-capable persons on my end who can assist me if needed.

For their benefit, I offer the following synopsis of what I understand Chad to have communicated:

1) He is working on the report on the Highway 36 tour that he will submit to DC office of EPA. That report will include slides shot while on the Highway 36 tour.

2) Chad is inviting myself -- Day -- and Stu Turner to teleconference about these Highway 36 related materials/report on either Tues, Wed, or Thursday of next week. By doing so, Chad is providing us an opportunity to communicate whether or not we feel the materials/report adequately represent the Highway 36 tour.

3) In the email below that Jan Wroncy and Eron King can read, Chad mentions that computer access by Stu and myself would be helpful; I have

responded my asking if Chad means durring the teleconference I should have a computer up. If so, I would like Chad to describe in an email what exactly I would do on the computer so that I know If I need/want Eron or Jan's assistance. For example, I have never seen or done a power

point presentation and thus might need some assistance bringing the presentation up.

So, Jan and Eron are now up to date and I will await Chad's response to my computer question and a definitive time and date for teleconference.

-- Day Owen

In a message dated 7/14/2010 7:20:29 A.M. Pacific Daylight Time, Schulze.Chad@epamail.epa.gov writes:

Morning Day,

I'm still compiling the trip report so this is just a verbal/ photo download of the trip to make sure we have adequately captured what was presented ...

Tuesday - Thursday of next week would work best for me (Other required EPA folks (Scott and Erin) please let me know your availability next week for this call). We will provide a short power point presentation with photos and an outline of the download prior to our conference call that gives an overview and small taste of the photos collected during the tour. It would be helpful (but not crucial) if you both could have access to a computer to go over the slides together.

Sincerely,

Chad C. Schulze, Pesticides Enforcement Team Lead,
Deputy UDO, Divemaster, Working Diver
Pesticides and Toxics Unit
Office of Compliance and Enforcement
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EPA DIVE TEAM:

<http://yosemite.epa.gov/r10/oea.nsf/webpage/dive+team>

From: ESSENEINFO@aol.com

To: Chad Schulze/R10/USEPA/US@EPA, agforensic@aol.com

Cc: Scott Downey/R10/USEPA/US@EPA, Linda
Liu/R10/USEPA/US@EPA (b) (6)

Date: 07/13/2010 11:18 PM

Subject: Re: Triangle Lake Download

Chad, thanks for the email below in which you state that you have a download of your trip report to share with Stu and I and that you would like to teleconference with us soon, perhaps next week.

My response: Yes I would like the download; it did not seem to be attached to the email at hand so is that something you will send later? Yes, would like to teleconference with you; I am available most days

after 11 am (early farm chores). I can be available as soon as this Friday if that worked for Stu and you. If not Friday we can shoot for Monday. -- Day

In a message dated 7/13/2010 8:55:16 P.M. Pacific Daylight Time, Schulze.Chad@epamail.epa.gov writes:
Hello Day and Stu,

We like to share a download of our trip with you to ensure we have captured all the important issues presented during the tour. We would like to set up a conference call in the near future (next week?).

Please let us know what times would be best for you two.

Stu ... please use the address below to return my stuff to me.

Thanks

Chad C. Schulze, Pesticides Enforcement Team Lead,

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EPA DIVE TEAM:
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From: ESSENEINFO@aol.com

To: Chad Schulze/R10/USEPA/US@EPA

Date: 07/02/2010 03:15 PM

Subject: Re: Todays Teleconference items

Hi Chad,
FYI: attached is a Guest Viewpoint I had in yesterday's Eugene Register Guard.

In a message dated 6/29/2010 6:40:47 P.M. Pacific Daylight Time,
Schulze.Chad@epamail.epa.gov writes:
Hi Day ...

I just got back into the office and I'm trying to get through my emails ... It was a pleasure meeting you, Stuart Turner, and all the other folks that participated in the ground tour and virtual tour June 17, 2010.

Could you send me a copy via the below address?

Chad Schulze
U.S. EPA Region 10 (OCE-084)
1200 6th Avenue, Suite 900
Seattle WA 98101

Thanks!

Chad C. Schulze, Pesticides Enforcement Team Lead,
Deputy UDO, Divemaster, Working Diver
Pesticides and Toxics Unit
Office of Compliance and Enforcement
U.S. EPA Region 10 (OCE-084)
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EPA DIVE TEAM:
<http://yosemite.epa.gov/r10/oea.nsf/webpage/dive+team>

From: ESSENEINFO@aol.com

To: Jill Bloom/DC/USEPA/US@EPA

Cc: Ashley Nelsen/DC/USEPA/US@EPA, Carol
Stangel/DC/USEPA/US@EPA, Cathryn OConnell/DC/USEPA/US@EPA, Charles
Lee/DC/USEPA/US@EPA, Deborah Smegal/DC/USEPA/US@EPA,
Erin
Koch/DC/USEPA/US@EPA, Faruque
Khan/DC/USEPA/US@EPA, Jeff Dawson/DC/USEPA/US@EPA,
Kathy
Davis/DC/USEPA/US@EPA, Margarita
Collantes/DC/USEPA/US@EPA, Matthew
Davis/DC/USEPA/US@EPA,
Michael Metzger/DC/USEPA/US@EPA, Richard
Pont/DC/USEPA/US@EPA, Tayoka Hall/DC/USEPA/US@EPA,
Chad
Schulze/R10/USEPA/US@EPA

Date: 06/23/2010 10:38 AM

Subject: Re: Todays Teleconference items

The specific content of Dr. Seiber's teleconference relates to his
prestigious study on the transport of pesticide in fog, explaining also
how some pesticides are enriched more than a thousandfold in fog,

rendering them, in some specific instances, potentially more toxic.
ALSO: If any of the EPA folk receiving this email wants a copy of the DVD of last week's presentation by Agronomist Stuart Turner, simply reply to this email with the address you want it mailed to.
In regard to the extension versus reopening our docket: since being told that we had received a 45 day extension we have been using that term and telling people that. However, as long as all comments that come in are not turned away and as long as the reopening does what the extension would have done -- take us to August 12th or so -- I am okay with this change. I am curious, though, as to what the advantage to EPA is in doing it this way?

In a message dated 6/23/2010 6:06:47 A.M. Pacific Daylight Time, Bloom.Jill@epamail.epa.gov writes:

Dear Mr. Owen,

Sounds good to me, but can you be a little more specific about the content of Dr. Seiber's presentation?

Any other requests/suggestions from EPAers?

Two additional items but not for this call

It appears as though the public comment period for Pitchfork Rebellion's petition might be re-opened rather than extended.
No comments will be turned away in the interim and we believe that a re-opening is consistent with your request for an extension. Since the several of us here at headquarters did not get the full benefit of the webinar last Thursday, I'd like to get up to speed next week when Chad Schulze is available. I'll talk to Chad about scheduling and then try to find a time that works for you as well.

Talk to you later today!

Jill

Jill Bloom, Review Manager
US Environmental Protection Agency
Office of Pesticide Programs
Pesticide Re-evaluation Division (7508P)
Risk Management and Implementation Branch 2
703-308-8019
fax: 703-308-7070

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| Jill Bloom/DC/USEPA/US@EPA
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| 06/23/2010 04:24 AM
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|Today's Teleconference items
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Hi Jill,
I have asked our several people who will be listening in and Dr. Seiber to call in at about 5 minutes before 11 am (our time) start. Recall that last time we got started late and hopefully we start on time this time. You can do the first general introduction like last time, then I will introduce Dr. Seiber. He will speak awhile, then take questions. I think his segment will be something like a half hour or so. Then we will have our Agronomist, Stuart Turner, speak for ten minutes specifically on how Dr. Seiber's information conspires with the topographical realities of our coastal mountain range to create nightmare scenarios of chronic spray drift in fog.

In a message dated 6/21/2010 10:50:14 A.M. Pacific Daylight Time, Bloom.Jill@epamail.epa.gov writes:
Hi--please confirm time when you are able. Thanks.

Call-in info:
Dial Non Responsive
Access code Non Responsive

Jill Bloom, Review Manager
US Environmental Protection Agency
Office of Pesticide Programs
Pesticide Re-evaluation Division (7508P)
Risk Management and Implementation Branch 2
703-308-8019
fax: 703-308-7070

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| ESSENEINFO@aol.com
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| ljnseiber@ucdavis.edu, Jill Bloom/DC/USEPA/US@EPA
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| Date: |
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|06/21/2010 01:43 PM
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|Re: can you participate in teleconference: Clarification!
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Dr. Seiber:
EPA wants the teleconference to begin at 11 am, rather than 12 noon,
this Wednesday June 23. Does that work for you?
ALSO: Jill Bloom of EPA: Please "reply all" to this email with the
teleconference phone number and access code that both Dr. Seiber and I
will need.

Thanks, Day Owen

In a message dated 6/15/2010 5:51:59 P.M. Pacific Daylight Time, jnseiber@ucdavis.edu writes:

Day,

Note that it is enriched in the fogwater—water component only. The amount of pesticide in a given volume of foggy air will be the same, approximately, as in the same volume of air before a fog forms. Existing in foggy air does change the exposure situation somewhat for persons inhaling foggy air—such persons are exposed to both air and water which might affect how the respiratory system processes the exposure.

The pesticide does not generally become more toxic when it is in a foggy atmosphere vs non-fog atmosphere, unless it is transformed in the fog to a breakdown product that is more toxic than the parent. That can occur in a few cases, with some organophosphates for example, through oxidation.

Jim

James N. Seiber, Department Chair

Department of Food Science and Technology

Robert Mondavi Institute

University of California, Davis

Davis, CA 95616

530-752-2490

530-752-1465

jnseiber@ucdavis.edu

www.foodscience.ucdavis.edu

From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]
Sent: Tuesday, June 15, 2010 1:45 PM
To: James N. Seiber
Subject: Re: can you participate in teleconference: Clarification!

Great, I'll let you know when we get that final confirmation but it should be June 23 at 12 noon.

One quick question: Your study found that pesticide can be enriched in fog by more than a thousandfold in some cases; when a pesticide is enriched in fog does that make the pesticide more toxic? -- Day

In a message dated 6/15/2010 1:39:33 P.M. Pacific Daylight Time, jnseiber@ucdavis.edu writes:
Yes, 12 noon PDT can work for me

thanks

James N. Seiber, Department Chair

Department of Food Science and Technology

Robert Mondavi Institute

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Davis, CA 95616

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530-752-1465

jnseiber@ucdavis.edu

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From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]

Sent: Tuesday, June 15, 2010 1:13 PM

To: James N. Seiber

Subject: Re: can you participate in teleconference: Clarification!

Dr. Seiber:

Great to hear that June 23 works for you; you mention 11 am PDT. The two times the EPA had said works best for their scientific team were 8 am PDT or 12 noon PDT. Can the 12 noon work for you? Or is 8 am better?

In a message dated 6/15/2010 12:18:39 P.M. Pacific Daylight Time,
jnseiber@ucdavis.edu writes:

Dear Day,

June 23 can work for me, best at 11 am PDT. Please confirm, and
also let me know the call in number. If you will be calling me, I
will be
in my office at 11 am, 530-752-2490.

If there is any preparation needed for the call, please let me
know that as well.

Thanks for your help.

Jim

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530-752-2490

530-752-1465

jnseiber@ucdavis.edu

www.foodscience.ucdavis.edu

From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]
Sent: Friday, June 11, 2010 2:59 PM
To: James N. Seiber
Subject: Re: can you participate in teleconference:
Clarification!

Dr. Seiber, I was in error in the email I sent a few minutes ago
in which I communicated that EPA wants to schedule the
teleconference for
August. As it turns out, that email from EPA was referring to
something else. They just sent me the following one in regard to
scheduling the teleconference with you; they want to know if
June
23
can work. They say either 8 am or 12 noon our time can work for
them.
Their email follows:

Mr. Owen,

No luck with the next upcoming dates--June 14 and 15. Can you
please

see if Dr. Seiber is available June 23? Best time for us is 11
am
(8
am
on the West coast.) or 3 pm (12 noon, West coast). If 6/23
doesn't
work, could you please ask him about dates/times for the
following
week?
Thank-you,

Jill

Jill Bloom, Review Manager
US Environmental Protection Agency
Office of Pesticide Programs
Pesticide Re-evaluation Division (7508P)
Risk Management and Implementation Branch 2

In a message dated 6/2/2010 11:39:43 A.M. Pacific Daylight Time,
jnseiber@ucdavis.edu writes:
Dear Day and Jill,

I am available for a conference call on the following mornings
(starting at 8 am):

June 9

June 14

June 15

Will any of the dates work for you?

Thanks, Jim

James N. Seiber, Department Chair

Department of Food Science and Technology

Robert Mondavi Institute

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530-752-1465

jnseiber@ucdavis.edu

www.foodscience.ucdavis.edu

From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]

Sent: Tuesday, June 01, 2010 12:53 PM

To: James N. Seiber

Subject: Re: can you participate in teleconference

Dr. Seiber:

Jill Bloom, the EPA coordinator for the teleconference on

pesticide

movement in fog, emailed you and I today asking us to choose between

the week of June 7th or the week of June 14th for the teleconference.

Do you have a preference between those two weeks? Are there any days

those two weeks that do not work for you?

NOTE: in Jill's email when she refers to the 8am/11am time working

best for her EPA scientists, she is referring to 8 am west coast time,

which would be 11 am in Washington DC. Thanks, Day
Owen

In a message dated 5/28/2010 3:15:08 P.M. Pacific Daylight Time, jnseiber@ucdavis.edu writes:

Day,

In general, the best times are early in the morning 8 am or so, or at

noon. It will depend though on the day you have in mind. I

will be

tied up June 1st and 4th in the mornings next week.

Jim

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From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]
Sent: Friday, May 28, 2010 3:03 PM
To: James N. Seiber
Subject: Re: can you participate in teleconference

Dr. Seiber (Jim),

Thanks so very much for your willingness to participate in a teleconference with the EPA on the potential for pesticide to move in fog. I agree to your stated boundaries: Your participation will be to simply participate in one teleconference in order to describe the results of your study on the movement of pesticide in fog, in an unbiased manner, taking no 'side'.

In regard to day and time, that has not been decided since I was waiting to learn if you were available and willing to participate. Now that I have that answer I will attempt to schedule the teleconference. The EPA scientists will likely want it to be during a week day work day; is there a day and time of the week that is best for you?

Thanks, Day Owen

In a message dated 5/28/2010 11:27:06 A.M. Pacific Daylight Time, jnseiber@ucdavis.edu writes:
Dear Day,

My apology for not responding sooner.

If I can be helpful, I will participate in the teleconference with EPA. Is there a time and date for the teleconference?

I can't commit to doing anything substantial, such as writing toward a report or other. And my input would only be to the points that involved our research—is not to be an advocate on one side or the other of the potential effects of fog and airborne contaminants.

It does seem reasonable that one should avoid spraying
directly
into
a heavy fog, for a variety of reasons.

Best wishes,

Jim

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From: ESSENEINFO@aol.com [mailto:ESSENEINFO@aol.com]
Sent: Wednesday, May 26, 2010 12:14 PM
To: James N. Seiber
Subject: can you participate in teleconference

Dr. Seiber,

I emailed you last week describing our interest in having you
participate in a teleconference with EPA scientists on the
topic
of
the results of your study on the movement of pesticides in
fog.
The
EPA scientists are excited about the idea and I need to let
them
know one way or another.

If you are not interested in participation, please let me know
so
that we can look for another expert. We are open to
compensating
you
for your participation.

Please reply to this email with your answer or call for more
details: (541) 927-3017

Synopsis: My family lives in a very wet temperate rainforest
in

a coastal mountain range in Oregon. Our property is surrounded
by clearcuts. After they sprayed in heavy fog, we watched the fog
move onto our property. Three members of my family needed medical
attention. The purpose of our effort with the EPA in regard to
fog is to encourage them to include language on pesticide labels
that reflects the dangers of spraying directly onto heavy fog.
Thanks, Day Owen

[attachment "RegGrdOpinionManualReleaseNewsStandversion.doc" deleted by
Chad Schulze/R10/USEPA/US]